

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Previously Presented) A laminate of two or more layers, comprising:
at least one organic synthetic filament non-woven layer, and at least one woven web or scrim of glass fibers pre-consolidated by a binding agent,
said at least one synthetic non-woven and said at least one woven web or scrim are bound by needling such that a part of the organic synthetic filaments penetrate through the laminate and emerge at the lower surface of the laminate and lie adjacent thereto; and
wherein the formed laminate is subjected to a final consolidation by an acrylate or a styrene binder.
2. (Previously Presented) The laminate according to Claim 1, wherein the binding agent is selected from the group consisting of polyvinylacetate, starch, urea and melamine.
3. (Original) The laminate according to Claim 1, wherein said synthetic filaments are heat shrunk.

4. (Original) The laminate according to Claim 1, wherein said synthetic filaments are thermally pre-consolidated by calendering.

5. (Original) The laminate according to Claim 1, wherein said synthetic filament non-woven layer is pre-consolidated by needling.

6. (Original) The laminate according to Claim 1, wherein said synthetic non-woven layer and said woven web or scrim are bound by needling having 30 - 50 stitches/cm².

7. (Original) The laminate according to Claim 1, wherein said laminate, comprises about 5 to 35 weight percent acrylate or styrene binder based on the total weight of synthetic filament non-wovens and the glass woven web or scrim for final consolidation.

8. (Original) The laminate according to Claim 1, wherein said laminate, comprises about 14 to 18 weight percent acrylate or styrene binder based on the total weight of synthetic filament non-wovens and the glass woven web or scrim for final consolidation.

9. (Previously Presented)The laminate according to Claim 1, wherein said laminate is produced at a small draft in the needle machine.

10. (Original) The laminate according to Claim 9, wherein, said draft is from about 0 - 13 mm/stroke.

11. (Original) The laminate according to claim 1, wherein the laminate includes two synthetic non-woven layers and a glass containing woven web, wherein the glass woven web includes weft and warp yarns, the titer of which differs by at least a factor of 2.

12. (Previously Presented)The laminate according to Claim 1, wherein the laminate comprises at least two layers of the synthetic non-wovens which are not pre-consolidated.

13. (Original) The laminate according to Claim 1, wherein said glass woven web includes continuous glass filaments as warp yarns and glass staple fiber yarns as weft yarns.

14. (Original) The laminate according to Claim 11, wherein the weft yarns are tapes.

15. (Previously Presented)The laminate according to Claim 1, wherein the woven web or scrim contains glass fibers of E, C, mixtures thereof and ECR fibers.

16. (Original) A method for the production of laminates having two or more layers, comprising:

providing a woven web or scrim of glass fibers, wherein said web or scrim is pre-consolidated by a binding agent,

placing a synthetic filament non-woven on said pre-consolidated woven web or scrim and optionally placing said non-woven on both sides of the woven web or scrim forming a sandwich arrangement,

binding said woven and non-woven together by needling such that a part of the synthetic filaments penetrate through the laminate and emerge at the lower surface of the laminate and lie adjacent; and

treating the formed laminate with an acrylate or a styrene binder to consolidate said laminate.

17. (Original) The method of Claim 16, wherein said binding agent is selected from the group consisting of polyvinylacetate and starch, urea and melamine.

18. (Original) The method according to Claim 16, wherein said synthetic filaments are heat shrunk.

19. (Original) The method according to Claim 16, wherein said synthetic filament non-woven is thermally pre-consolidated by calendering or by needling.

20. (Original) The method according to Claims 16, wherein pre-consolidation needling or binding by needling is performed using needles having a distance between the needle point and first barb of about 2 to 4mm.

21. (Original) The method according to Claim 16, wherein said needling is executed at a forward feed ratio of less than 14mm/stroke.

22. (Original) The method according to Claim 16, wherein said needling is executed at a small draft.

23. (Original) The method according to Claim 22, wherein draft is about 0 to 13mm/stroke.

24. (Original) The method according to Claim 16, wherein a woven web or scrim includes fibers of C, E, mixtures thereof and ECR glass.

25. (Original) Method of using the laminate of Claim 1 as a carrier web for bituminized roofing webs or sealing membranes.

26. (Original) Method of using the laminate produced by the method of Claim 13 as a carrier web for bituminized roofing webs or sealing membranes.